

# Residential/Commercial

- Through 2007 a total of 954 residential/commercial properties cleanups have been completed.
- Including the Former Processing Areas, over 500,000 yds<sup>3</sup> of contaminated soil and debris have been removed.

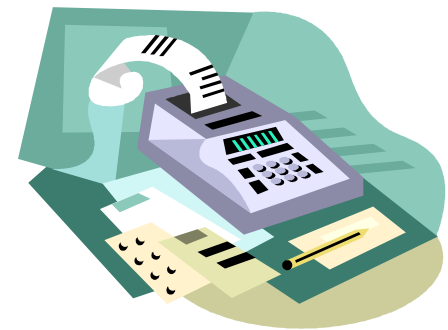


# Residential/Commercial

OU 4

## Funding

- FY08
  - Funding consistent with last four years (\$17 to \$20M/year)



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OU 4

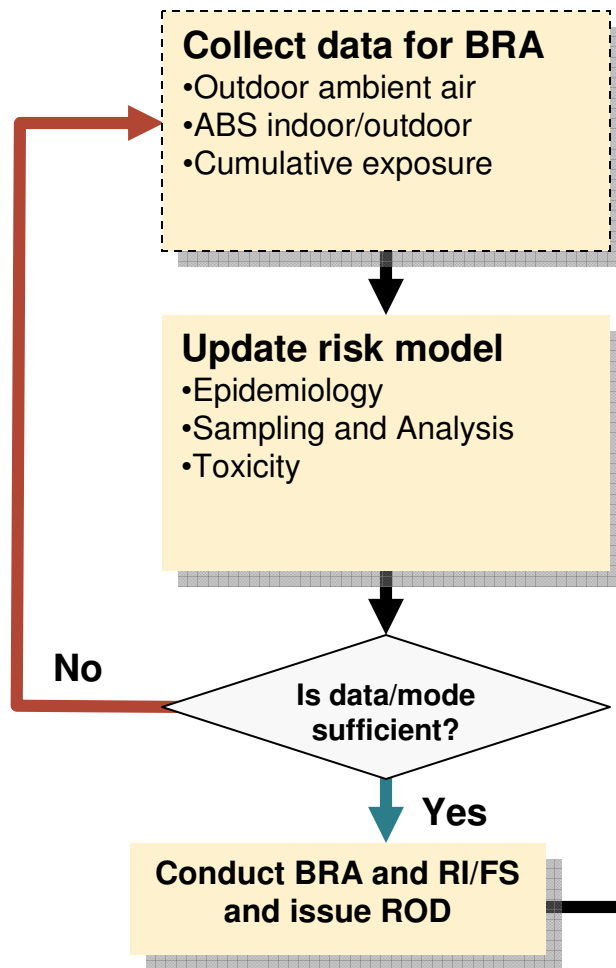
- For 2008 We Plan:
  - Cleanup 150 residential/commercial properties currently on the cleanup list (6 in Troy: 144 in Libby).
  - For these properties all visible vermiculite will be removed from the surface
  - Cleanup of Flower Creek, Granite Creek, and maybe Callahan Creek.
  - Continue the ERS Program



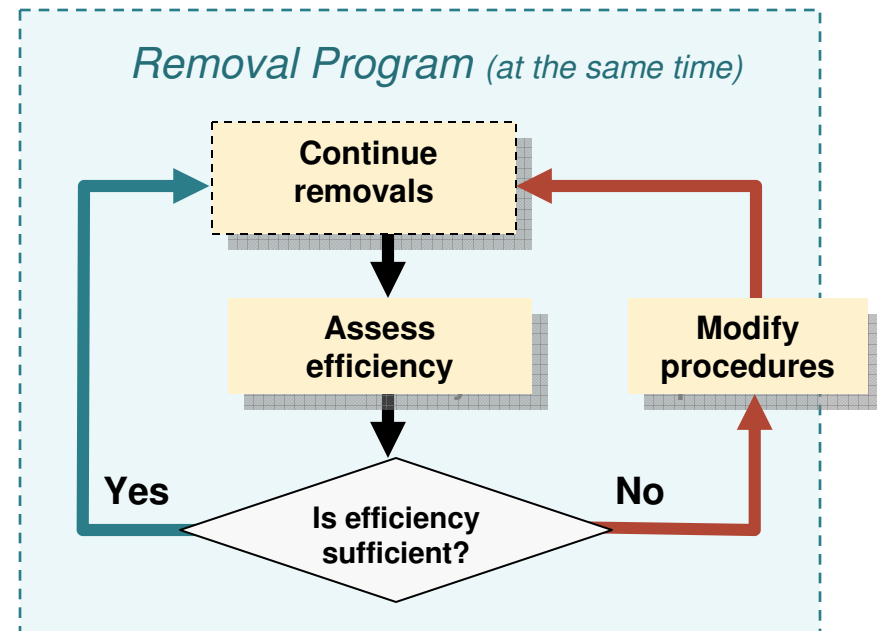
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## Remedial Program



## Removal Program (at the same time)

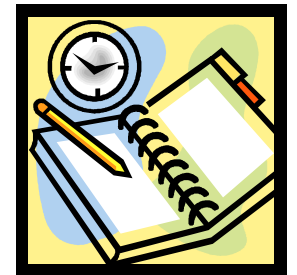


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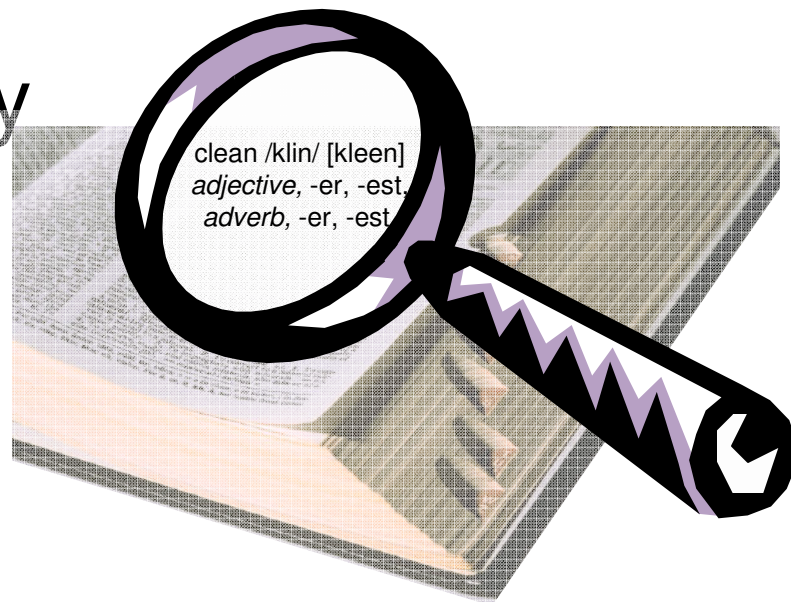
## Long Term Timeline

- Continue current property cleanups (April 08)
- Complete “Big Three” exposure assessment (FY08)
- Complete clean up of properties currently identified as “needing clean up” (FY10)
- Complete exposure assessment (FY09)
- Finalize “new” risk model (FY10)
- Finalize Baseline Risk Assessment (FY10/11)



# Investigations

- Activity Based Sampling Results
- Libby Action Plan
- Background Study



# Activity-Based Sampling

- “Big Three” Pathways to be completed by June 2008.
- Design of Sampling Plans for the remaining exposure pathways to be completed this year.
- Remaining ABS work to be done in 2009

# Activity-Based Sampling

- Indications so far
  - We will need to do a “background” and a “background exposure” study
  - The data is highly variable because many factors beyond the level of asbestos in soil control the exposure
  - The biggest contribution to exposure to LA is disturbance of outdoor soils with LA/vermiculite



